FORM PTO-1449 (Modified)

Department of Commerce tent and Trademark Office

Attorney Docket No.: STRATA-06949

Serial No.: 10/087,346

INFORMATION DISCLOSURE SHATE EMENT BY APPLICANT

Applicant: Allen Comer et al.

(Use Several Sheets If Necessary)			Applicant: Allen Comer et al.	
7 CFR § 1.9)8(b))		Filing Date: 03/01/02	Group Art Unit:
		OTHER DOCUMENTS (Including Author, Title, D	ate, Relevant Pages, Place of Publication)	
Berger et al., Secreted placental Alkaline Phosph Gene 66:1-10 (1988)		Berger et al., Secreted placental Alkaline Phosphatase: A Pov Gene 66:1-10 (1988)	werful New Quantitative Indicator Of Gene	Expression In Eukaryptic Cells,
Ĺ	2	Gibbs et al., Culture Of Reconstructed Epidermis In A Define And Improved Stratum Corneum, Arch Dermatol Res. 1997 S	d Medium at 33°C Shows A Delayed Epidep;289(10):585-95. Erratum in: Arch Derr	ermal Maturation, Prlonged Lifes natol Res 1998 Jan-Feb;290(1-2):
	Andraedis et al., Keratinocyte growth factor induces hyperprofileration and delays differtia 15:898-906 (2001)			equivalent model system, FASEB
	4.	Auger et al., Multistep Production Of Bioengineered Skin Substitutes: SEquential Modulation Of Culture Conditions, In Vitro Cell Dev. BiolAnimal 36:96-103 (2000)		
	5.	Chilcott et al., Transepidermal Water Loss Does Not Correlate With Skin Barrier Function In Vivo, J. Investigative Dermatology 118:871-875 (2002)		
	6	Goretsky et al., Surface electrical capacitance as an index of epidermal barrier properties of composite skin substitutes and skin autografts, Wound Repair and Regeneration 3:419-425 (1995)		
	7	Boyce et al., Surface Electrical Capacitance as a Noninvasive Index of Epidermal Barrier in Cultured Skin Substitutes in Athymic Mice, Soc. for Investigative Dermatology, 82-87 (1996)		
	8	Vicanova et al., Incorporation of linoleic acid by cultured human keratinocytes, Arch Dermatol Res. 291:405-412 (1999)		
	9	Swartzendruber et al., Molecular Models of the Intercellular Lipid Lamellae in Mammalian Stratum Comeum, Soc. for Investigative Dermatology,92:251257 (1989)		
	10	Punec et al., Lipid and ultrastructural scharacterization of reconstructed skin models, Int.I J. of Pharmaceutics, 203:211-225 (2000)		
	11	Gibbs et al., Temperature-sensitive regulation of epidermal morphogenesis and the expression of comified envelope precursors by EGF and TGFα, Cell Tissue Res., 292:107-114 (1998)		
	12	Uchida et al., Vitamin C Stimulates Sphingolipid Production and Markers of Barrier Formation in Submerged Human Keralinocyte Cultures, Soc. for Investigative Dermatology, 117:1307-1313 (2001)		
	13	Boyce et al., Vitamin C Reggulates Keratinocyte Viability, Epidermal Barrier, and Basement Membrane In Vitro, and Reduces Wound Concentration After Grafting of Cultured Skin Substitutes, Soc. for Investigative Dermatology, 118:565-572 (2002)		
	14	Supp et al., Incubation of cultured skin substitutes in reduced humidity promotes comification in vitro and stable engraftment in athymic mice, Wound Repair and Regeneration, 7:226-237 (1999)		
	15	Boyce et al., Lipid Supplemented Medium Induces Lamellar E Soc. for Investigative Dermatology, 101:180-184 (1993)	Bodies and Precursors of Barrier Lipids in	Cultured Analogues of Human S
m	16	Vicanova et al., Normalization of Epidermal Calcium Distribution Profile in Reconstructed Human Epidermis Is Related to Improvement of Terminal Differentiation and Straum Corneum Barrier Formation, Soc. for Investigative Dermatology, 111:97-106 (1998)		
			· · · · · · · · · · · · · · · · · · ·	
				
				····
			·	
	/1.		<i>-</i> ,	-
aminer:	<u> </u>	in-Lin Chen	Date Considered:	2015